

Patent Attorney's Docket No. <u>040071-246</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Johan NILSSON et al.

Application No. 09/997,344

Filed: November 28, 2001

For: Method and Apparatus for Estimation of

Phase Offset Between Communication

Channels

Group Art Unit: 2661

Examiner: Unassigned

Confirmation No. 6069

THIRD INFORMATION DISCLOSURE STATEMEN TRANSMITTAL LETTER

AUG 2 3 2002

Assistant Commissioner for Patents Washington, D.C. 20231

Technology Center 2600

Sir:

Enclosed is a Third Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

No additional fee for submission of an IDS is required.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Date:

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Registration No. 45,159

EN





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THIRD INFORMATION DISCLOSURE STATEMENT RECEIVED

Assistant Commissioner for Patents Washington, D.C. 20231

AUG 2 3 2002

Sir:

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In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

These documents were cited in a European Search Report prepared for the present the application. A copy of the Report is also enclosed.

The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

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Date: () wawst 21,2002

Substitute for form 1449A/PTO

Signature

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT NO.	APPLICATION NO.
040071-246	09/997,344
APPLICANT	
Johan NILSSON et al.	
FILING DATE	GROUP
November 28 2001	2661

U.S. PATENT DOCUMENTS U.S. Patent Document Kind Code Name of Patentee or Applicant Date of Publication Examiner Initials Number (if known) of Cited Document (MM-DD-YYYY) Technology Center 2600 **FOREIGN PATENT DOCUMENTS** Foreign Patent Document **Date of Publication** Translation Examiner Kind Code (if known) (MM-DD-YYYY) Initials Number Country Yes 09/12/2001 X 1 133 072 EP Α Х 0 964 529 12/15/1999 Α NON PATENT LITERATURE DOCUMENTS Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the Examiner item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Initials Date Examiner

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Considered